New York State Department of Environmental Conservation Division of Environmental Permits

NYSDEC Region 8 Headquarters 6274 E Avon-Lima Rd Avon, NY 14414 (585) 226-2466



August 16, 2016

JEFFREY G RICHARDSON WASTE MANAGEMENT OF NY 425 PERINTON PKWY FAIRPORT, NY 14450

Re: DEC ID # 8-9908-00162/00043 HIGH ACRES LANDFILL & RECYCLING CENTER

Dear Applicant Agent:

Please be advised that your application for a DEC permit(s) is complete and a technical review has commenced. Notice and the opportunity for public comment is required for this application. Enclosed is a Notice of Complete Application for your project. Please have the Notice published in the newspaper identified below once during the week of 08/15/2016 on any day Monday through Friday.

TIMES OF WAYNE COUNTY PO BOX 608 MACEDON, NY 14502

On the Notice of Complete Application, that information presented between the horizontal lines, on the enclosed page(s) should be published. Do not print this letter or the information contained below the second horizontal line. Please request the newspaper publisher to provide you with a Proof of Publication for the Notice. Upon receipt of the Proof of Publication promptly forward it to this office. You must provide the Proof of Publication before a final decision can be rendered on your application. You are responsible for paying the cost of publishing the Notice in the newspaper.

Notification of this complete application is also being provided by this Department in the NYSDEC Environmental Notice Bulletin.

This notification does not signify approval of your application for permit. Additional information may be requested from you at a future date, if deemed necessary to reach a decision on your application. Your project is classified major under the Uniform Procedures Act. Accordingly, a decision is due within 90 days of the date of this notice unless a public hearing is held, which may extend this time frame. If a public hearing is necessary, you will be notified.

If you have any questions please contact me at the above address or phone number above.

Sincerely,

KIMBERLY A MERCHANT Division of Environmental Permits

Kimberly 1. Merchant

THIS IS NOT A PERMIT



New York State Department of Environmental Conservation Notice of Complete Application

Date: 08/15/2016

Applicant: WASTE MANAGEMENT OF NEW YORK LLC

1001 FANNIN STE 4000 HOUSTON, TX 77002

Facility: HIGH ACRES LANDFILL & RECYCLING CENTER

425 PERINTON PKWY FAIRPORT, NY 14450

Application ID: 8-9908-00162/00043

Permits(s) Applied for: 1 - Article 19 Air Title V Facility

Project is located: in SEVERAL COUNTIES in THIS REGION

Project Description:

JOINT NOTICE OF AVAILABILITY FOR REVIEW OF DRAFT SUPPLEMENTAL ENVIRONMENTAL IMPACT STATEMENT (DSEIS) AND DRAFT TITLE V AIR POLLUTION CONTROL PERMIT

The Department has made a tentative determination to issue a renewal and modification of the Title V permit to add the Potential to Emit (PTE) from the Parkway Expansion Phase III landfill for a 144.5 acre expansion in the town of Macedon.

The Part 360 Solid Waste Management Facility Permit and natural resource permits for the proposed Phase III expansion were issued in 2008. This Part 360 permit was modified in 2011 to eliminate the vertical expansion and in 2013 to add the intermodal rail facility. This modification is the air permit portion of the Parkway Expansion Phase III expansion (which was deferred in 2008 to allow air modeling closer to the actual construction of the expansion).

The Title V permit currently covers only the existing landfill including the closed landfill, the western expansion, and Parkway Expansion Phase I and II. The facility includes a landfill gas to energy (LFGTE) facility with four 3516 caterpillar engines and four 3520 caterpillar engines along with two enclosed flares. This modification would add the proposed Phase III expansion, and add a new emission source LFEXP for the landfill. This source will produce fugitive emissions, and gas which will be treated by the existing LFGTE facility and enclosed flares.

The expansion does not include an increase in acceptance rate; it will remain the same at 1.4 million tons per year. However, the expansion will add approximately 44.5 million cubic yards of space to the existing 26,969,858 cubic yards, resulting in an increase in landfill gas generation rate of 10,320 cfm, for a total peak generation rate from both the existing and expansion landfills of 13,433 cfm.

The modification includes a review under the Prevention of Significant Deterioration (PSD) and Non-Attainment New Source Review (NANSR) programs for non-methane organic compounds (NMOC), carbon monoxide (CO), oxides of nitrogen (NOx), sulfur dioxide (SO2), and greenhouse gases (GHGs). The applicant

demonstrated that flaring the collected landfill gas with an enclosed flare is considered Best Available Control Technology (BACT) and Lowest Achievable Control Technology (LAER). Information regarding the demonstration of the Lowest Achievable Emission Rate (LAER) and Best Available Control Technology (BACT) are available in the regional office and may be reviewed upon request.

The draft permit includes requirements for BACT, LAER, New Source Performance Standards (NSPS) for NMOCs, Maximum Available Control Technology (MACT), Reasonably Available Control Technology (RACT), and Emission Reduction Credits. The applicant will utilize 79.6 tons of NOx emission reduction credits (ERCs) which represents the total required for the 69.2 TPY of project NOx emissions times the offset ratio of 1.15.

The Department coordinated the SEQR process on November 2, 2015 to request Lead Agency. No objection to DEC's intent to serve as the SEQR lead agency was received, and on March 3, 2016 a Positive Declaration was issued by the Department as the SEQR Lead Agency. The Department public noticed a draft scope on March 3, 2016 and did not receive any comments.

The draft Supplemental Environmental Impact Statement (DSEIS), which focuses on the evaluation of air impacts only, is now available for review and comment. The DSEIS includes an evaluation of potential impacts to air quality, and compares the different options for controlling emissions as well as mitigation measures and other issues required by the final scoping document. The DSEIS is available for review at the Town of Macedon Library located at 32 Main St, Macedon, NY 14502; at the NYSDEC Region 8 Office in Avon, at the High Acres Landfill & Recycling Center at 425 Perinton Parkway, Fairport, NY; and by requesting a disk or by downloading from this link: http://www.bartonandloguidice.com/HighAcresSEIS.htm.

In accordance with 6NYCRR Parts 621.7(b)(9) and 201-6.3(c), the Administrator of the United States Environmental Protection Agency (USEPA) has the authority to bar issuance of any Title V Facility Permit if it is determined not to be in compliance with applicable requirements of the Clean Air Act or 6NYCRR Part 201.

Persons wishing to inspect the subject Title V files, including the application with all relevant supporting materials, the draft permit, and all other materials available to the DEC (the "permitting authority") that are relevant to this permitting decision should contact the DEC representative listed below. The Draft Permit and Permit Review Report may be viewed and printed from the Department web site at: http://www.dec.ny.gov/chemical/32249.html.

DEC will evaluate the application and the comments received on it to determine whether to hold a public hearing. Comments and requests for a public hearing should be in writing and addressed to the Department representative listed below. A copy of the Department's permit hearing procedures is available upon request or on the Department web site at: http://www.dec.ny.gov/permits/6234.html.

Availability of Application Documents:

Filed application documents, and Department draft permits where applicable, are available for inspection during normal business hours at the address of the contact person. To ensure timely service at the time of inspection, it is recommended that an appointment be made with the contact person.

State Environmental Quality Review (SEQR) Determination

A draft environmental impact statement has been prepared on this project and is on file.

SEQR Lead Agency NYS Department of Environmental Conservation

State Historic Preservation Act (SHPA) Determination

A cultural resources survey has been completed and cultural resources were identified. Based on information provided in the survey report, the New York State Office of Parks, Recreation and Historic Preservation (OPRHP) has determined that the proposed activity will have no adverse impact on registered or eligible archaeological sites or historic structures. No further review in accordance with SHPA is required.

DEC Commissioner Policy 29, Environmental Justice and Permitting (CP-29)

It has been determined that the proposed action is not subject to CP-29.

Availability For Public Comment
Comments on this project must be submitted in writing to the Contact Person no later than 09/16/2016 or 30 days after the publication date of this notice, whichever is later.

Contact Person KIMBERLY A MERCHANT NYSDEC 6274 E Avon-Lima Rd Avon, NY 14414 (585) 226-5392

CC List for Complete Notice

B. Zayatz, WMNYM. Kharroubi, DAR, DECS. Sheeley, RPA, DECSupervisor, Town of Macedon